

IN THE CLAIMS

1. (Currently Amended)) A personal security and tracking system comprising:

a portable signaling unit including a GPS receiver for receiving a GPS signal including position information for the portable signaling unit, ~~determining a location of the portable signaling unit~~, and a cellular telephone antenna adapted to transmit a cellular digital packet data (CDPD) signal that includes the position information;

a central dispatch station located remote from the portable signaling unit and adapted to transmit a control signal, the central dispatch station including a computer adapted to determine a location of the portable signaling unit based at least in part on the position information received in the CDPD signal; and

a cellular telephone system adapted to receive the CDPD signal from the portable signal unit and re-transmit the CDPD signal to the central dispatch station, and to receive the control signal from the central dispatch station and re-transmit the control signal to the portable signaling unit, thereby providing two-way digital communication between the portable signaling unit and the central dispatch station[[:]]

~~wherein the CDPD signal includes GPS data corresponding to the location of the portable signaling unit.~~

2. (Original) A method of locating a portable signaling unit comprising:

receiving, with a GPS receiver coupled to the portable signaling unit, a GPS signal including position information for the portable signaling unit;

transmitting a cellular digital packet data (CDPD) signal that includes the position information from the portable signaling unit;

receiving the CDPD signal with a cellular telephone system;

re-transmitting the CDPD signal from the cellular telephone system;

receiving the CDPD signal at a central dispatch station; and

determining, with a computer at the central dispatch station, a location of the portable signaling unit based at least in part on the position information received in the CDPD signal.